



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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Ref. 531 - B / AX - 2023 Date 31.05.2023

## Geophysical Borehole Logging Report

Name of the site : Balya Jagdishpur, Block - Tanda  
District : Ambedkar Nagar  
Date : 31.05.2023  
Depth logged : ~~169.0~~ mbgl,  
Depth drilled : 170.0.0 mbgl – as reported  
Logger used : ~~Robertson~~ make  
Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.  
Ltd.-J.V.,Gautam Buddha Nagar, U.P.

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
<del>1</del>	<del>16.0---26.0</del>	<del>10.0</del>	Good all
<del>2</del>	<del>32.0---42.0</del>	<del>10.0</del>	
<del>3</del>	<del>48.0---58.0</del>	<del>10.0</del>	
<del>4</del>	<del>64.0---89.0</del>	<del>25.0</del>	
<del>5</del>	<del>94.0---100.0</del>	<del>6.0</del>	
<del>6</del>	<del>110.0---114.0</del>	<del>4.0</del>	
<del>7</del>	<del>116.0---126.0</del>	<del>10.0</del>	
<del>8</del>	<del>142.0---150.0</del>	<del>8.0</del>	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 4 to 7 are highly kankar intermixed.

Verified as per  
logs | provided

G.Sh  
01/06/23

for Aqua Xplore

CC:

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